

EBSS Tutorial Guide

This tutorial will guide you through the three functions that make up the EBSS program.

1. Starting the Program:

By default the Icon to start the program can be found in the START MENU, PROGRAMS sub-menu, EBSS.

Once you launch EBSS, If AutoCAD is not open EBSS will start it.

If AutoCAD was open and you where working on a file that you had not saved, AutoCAD will prompt you to save or discard changes once you start any EBSS function.

The following graphic is the main screen for EBSS. See Figure 1a.

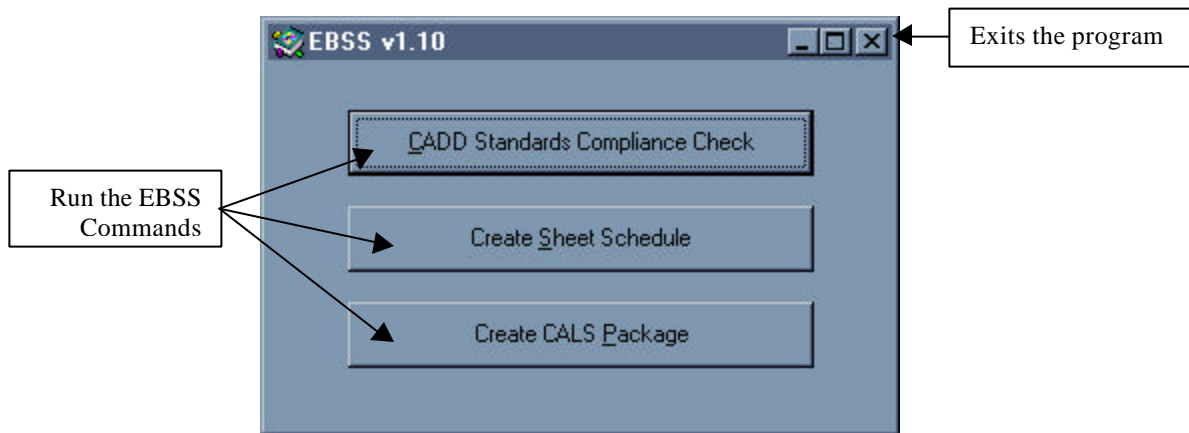


FIGURE 1a.

2. Error Logs:

All three commands write to error logs to let you know what problems may have existed in files you where attempting to process. These Error logs are created in the Same Directory as the files that are being processed. The logs are named as follows:

Error_UserName_Command.log (i.e. Error_Jsmith_CALS.log)

The three command extensions are CSCC, SHTSCHED and CALS.

3. Selecting Files and Directories:

All three commands use the same Dialog Box for selecting Files and Directories to be processed, so we will cover that interface first.

For the Sheet Schedule command you will be prompted to select a main Project directory for Processing, for the other two commands you will have the option of selecting files individually or by Directory.

The following two graphics display the options for this dialog box. See Figures 2a and 2b.

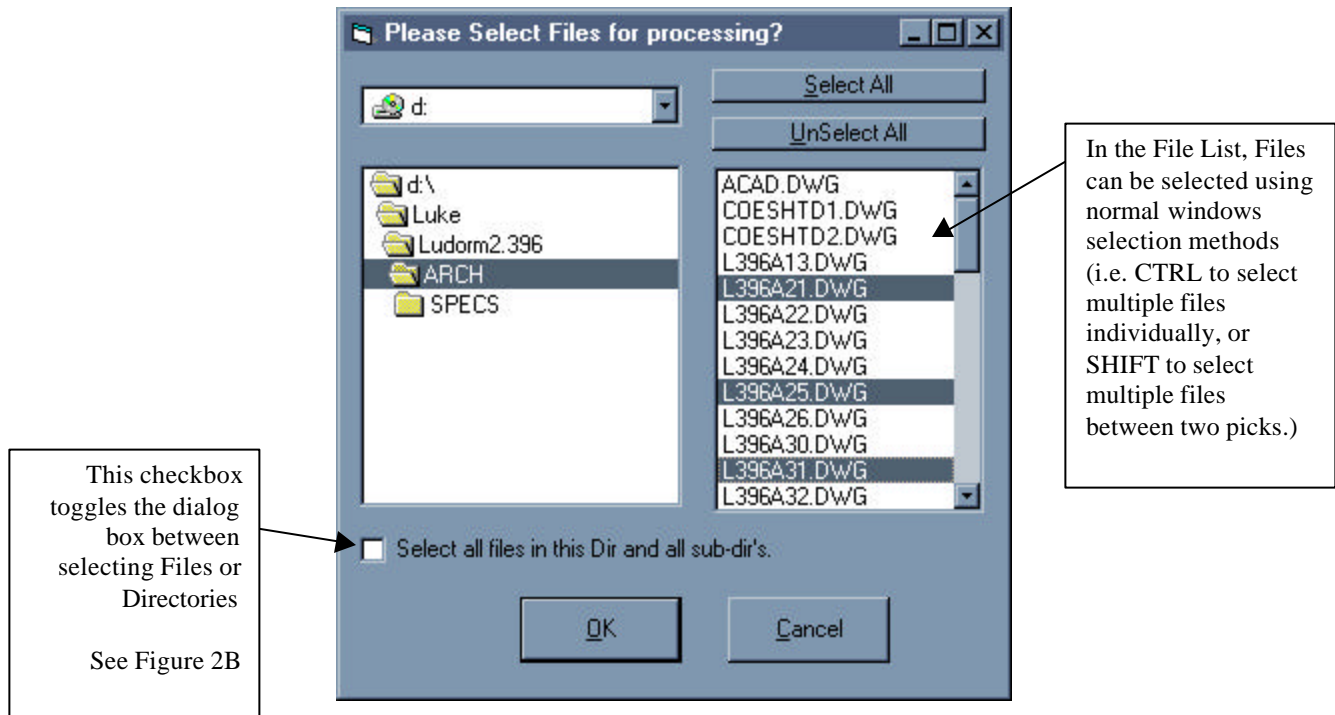


FIGURE 2a.

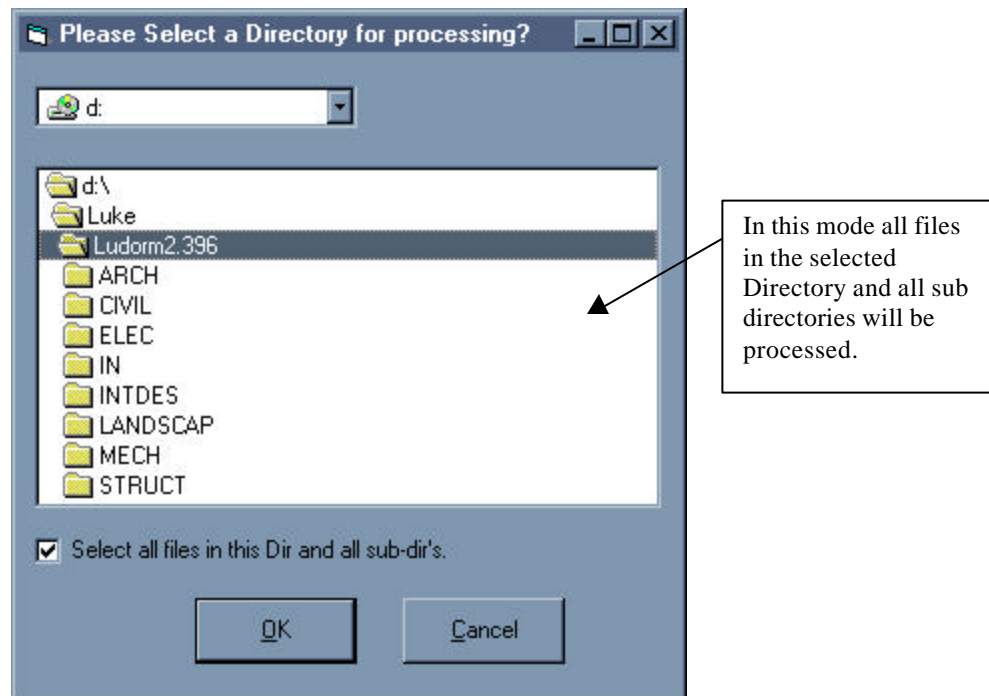


FIGURE 2b.

4. Process Status Indicator:

All Commands will display to the user the status of the current process with the following dialog box (see figure 3a).

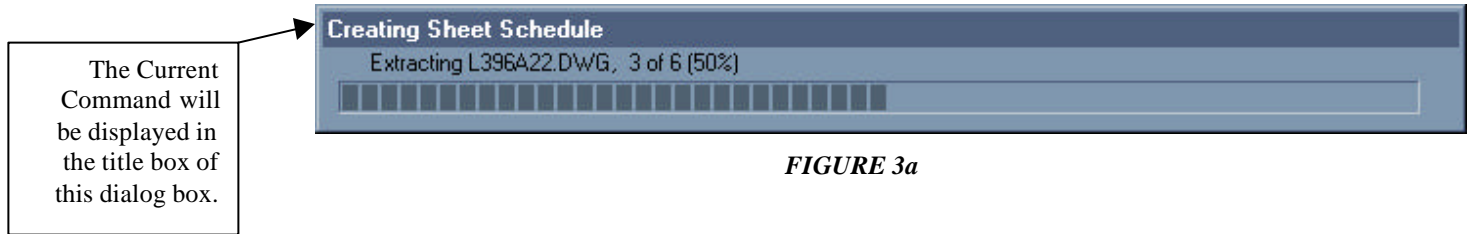


FIGURE 3a

5. Command completion:

When a Command completes it's processing the user will be notified with a dialog box whether the command completed with or without errors (see figure 3b).

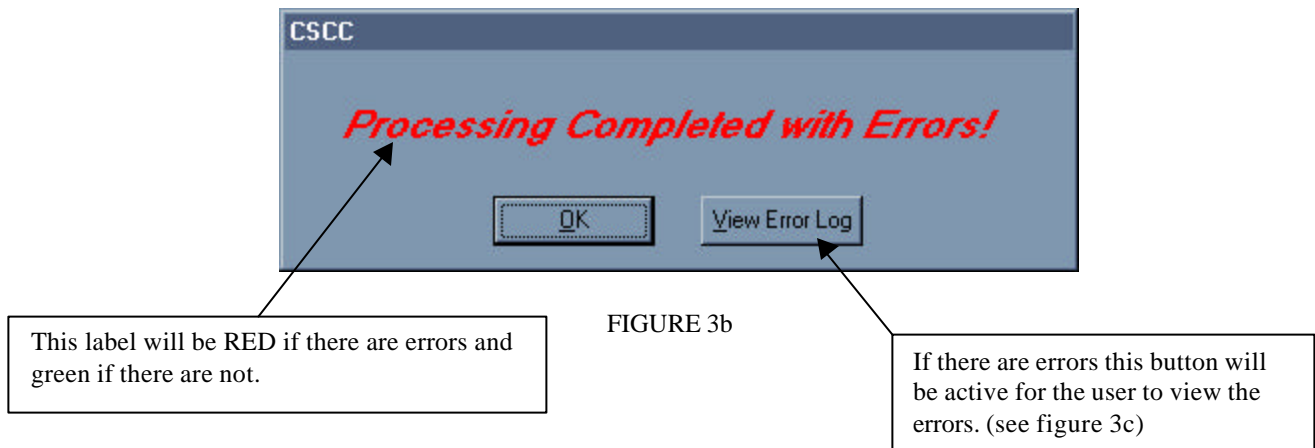
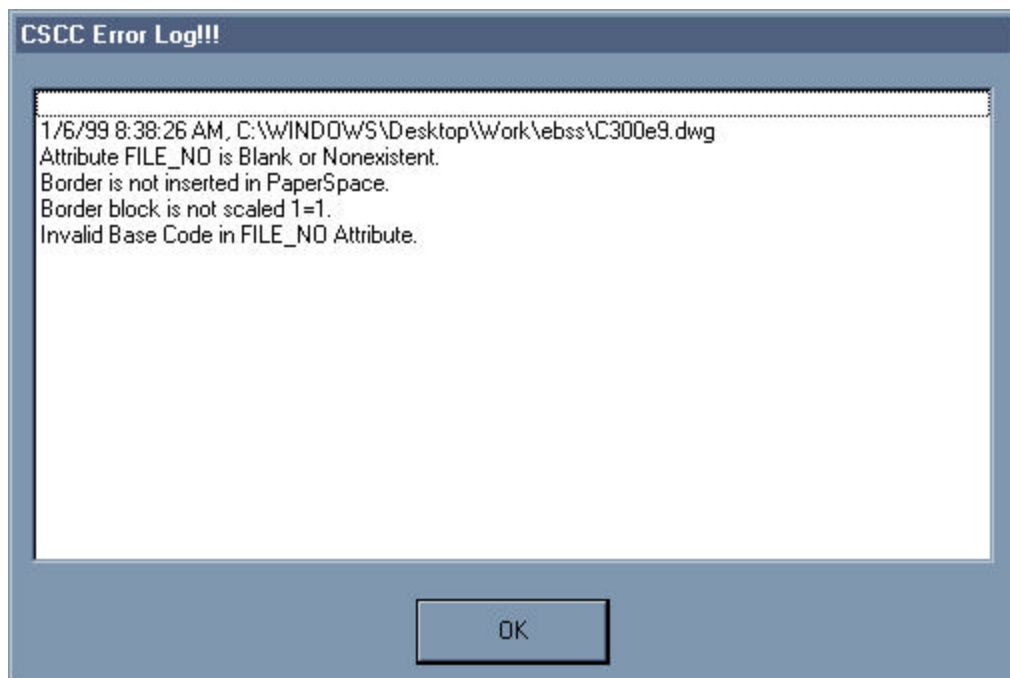


FIGURE 3c



6. CADD Standards Compliance Check:

This command is used to check files for compliance with CADD Standards and should be run first on any files you plan on using with the Sheet Schedule command or the CALS plot command.

When you run this command the first thing that will happen is you will be prompted to select files to be processed. After you have selected the files you will see a Preferences Dialog Box (see Figure 4a).

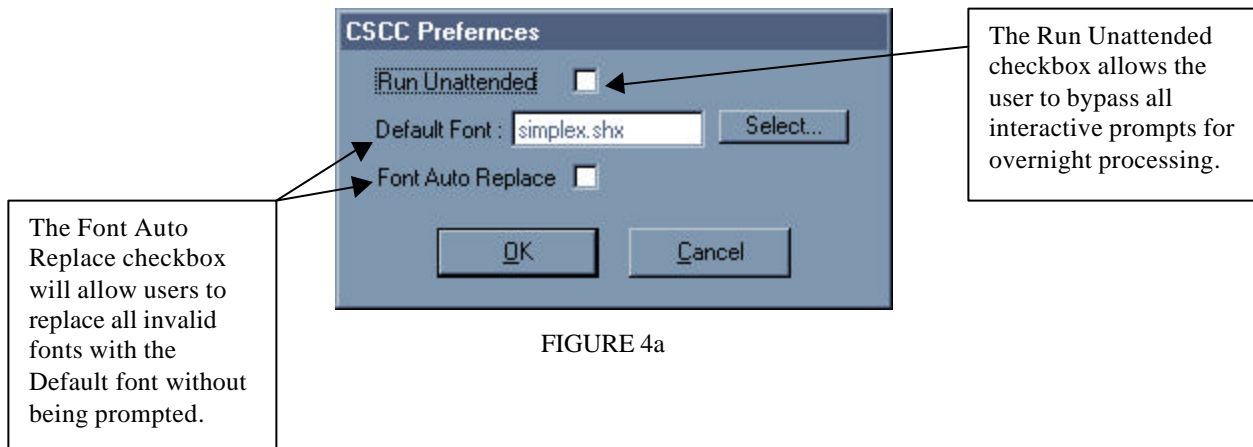


FIGURE 4a

If the command is not being run in unattended mode the user will be prompted to correct any blank or non-standard critical attribute (See Figure 4b).



FIGURE 4b

If the drawing currently being processed has any non-standard Fonts the User will be prompted to replace the font with one from the standards list. (See Figure 4c.)

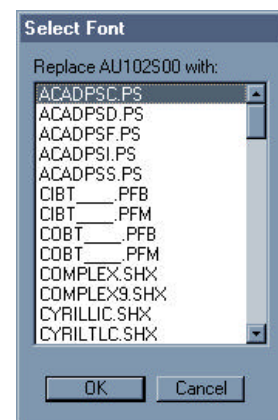


FIGURE 4c

7. Creating a Sheet Schedule:

When creating a Sheet Schedule the user will be prompted to select the Main directory of the project.

This command works in three steps. Step 1, all files will be processed for information. After this process if no G1 sheet is found the user will be informed and the command will be aborted (see Figure 5a). Step 2, The G2 Sheet will be created. Step 3, All Files will be opened and the sequence will be updated to match the G2 Sheet.



FIGURE 5a

8. Creating the CALS Package:

Once you have selected the files you want to make a CALS output of, the command will prompt you for a directory to place the CALS files in (See Figure 5b).

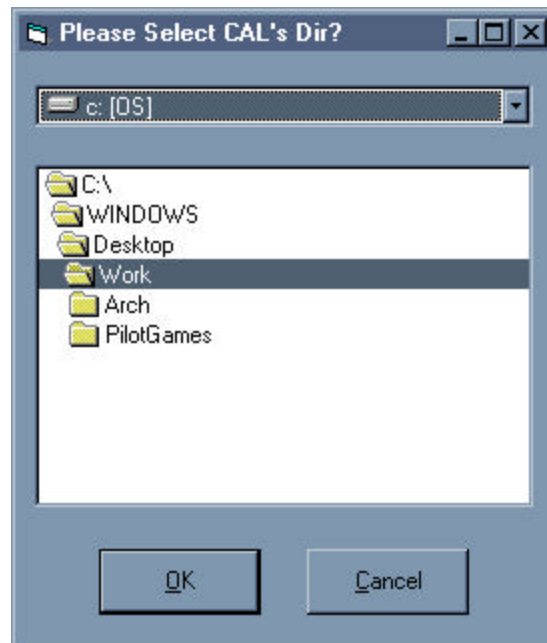


FIGURE 5b